

20000128.ba v02\_n791.bam.20000128

>From ???@??? Fri Jan 28 23:50:11 2000 -0600  
Date: Fri, 28 Jan 2000 23:48:09 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2791  
Message-Id: <20000129054832.A10F4274CA@devel143.theporch.com>

BOATANCHORS Digest 2791

Topics covered in this issue include:

- 1) BC-611 antenna question  
by Hue Miller <kargokult@proaxis.com>
- 2) RE:6336 Tube  
by Morry <morry@ix.netcom.com>
- 3) Re: Grinding TCS data  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 4) Re: Grinding TCS data  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 5) Klystron Power Supply  
by William Fuqua <Wlfuqu00@pop.uky.edu>
- 6) ADMINISTRIVIA: Posting Admin Requests  
by listown@jackatak.theporch.com (Mail List Owner)
- 7) RE: 6336 Tube  
by "Ed Tanton" <n4xy@att.net>
- 8) R-388/URR 100 Kc Xtal Substitution ?  
by AviDov@aol.com
- 9) Re: BC-611 antenna question  
by w8au@sssnet.com
- 10) information needed - WWII aircraft radios / goodies  
by "Benjamin D. Hall" <kd5byb@WT.NET>
- 11) 3cx1200a7 needed  
by "ron croucher vk4cro" <roncroucher@powerup.com.au>
- 12) RACAL 66B PANADAPTOR  
by "ron croucher vk4cro" <roncroucher@powerup.com.au>
- 13) Re: 6336 Tube  
by JACK Iverson <jackiv@juno.com>
- 14) Low Power AM Broadcast Equipment  
by CBRENNER@uwec.edu
- 15) Re: TCS models  
by Hue Miller <kargokult@proaxis.com>
- 16) Mod Iron WTB  
by Sandy Gerli <angerli@home.com>
- 17) Re: BC-611 antenna question  
by Hue Miller <kargokult@proaxis.com>
- 18) Whatsit?

by Hue Miller <kargokult@proaxis.com>  
19) Svetlana 811As'????  
by Daniel Wright <dw73454@navix.net>  
20) Heathkit manual update  
by James.Reid@merisel.com  
21) Re: TCS models  
by "Ed Zeranski" <ezeran@concentric.net>  
22) Re: RBS  
by Hue Miller <kargokult@proaxis.com>  
23) Re: RBS  
by "Ed Zeranski" <ezeran@concentric.net>

-----  
Message-Id: <3.0.5.32.20000127223950.0081b100@proaxis.com>  
Date: Thu, 27 Jan 2000 22:39:50 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: BC-611 antenna question  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Say, now that BC-611 has come up again, HOW can the antenna for this thing work at all? There's no ground plane! I mean, one lump of metal about 5 lbs and 12 ins. long, working against a 3 foot car radio antenna. Talk about inefficiency, it amazes me this could work at 3885 kc/s.

Same problem applies more or less to others of the era, which operated in low HF.

SCR-511 Horsey Talkie had a support pole, but it didn't have any kind of wire running down it as counterpoise, did it? So the same problem applies as for BC-611.

DAV / MAB same situation applies, except maybe antenna problem a bit less pessimistic, because of backpack chassis capacity coupling to body of bearer, plus the antenna was longer.

UK WS18, WS48, WS38 had the same (possible) coupling effect to carrier, plus operated at slightly higher freqs, in the 7-9 mc/s region.

German Torn FuG (Tornister Funkgeraet G = Pack Radio Set G ) operated 2.5 - 3.5 mc/s with same coupling to carrier, as it was backpack operated; manual also advises operation with short wire of a couple meters

hanging down and dragging behind the set.

Italian backpack set Staz RF2 (?) operated with a loop antenna of about 1 meter diameter. ( seems to be extremely rare set; one Italian describes it as a "mirage", which probably means same as "unobtainium".)

Japanese walkie talkies all operated in the 27-35 mc/s range (approx.) so avoided this problem. One model, the 94/6 "1 tube wonder", had a ground plane antenna on the camera size radio, running thru the forest wearing a ground plane antenna must have been a lot of fun.

Just musing....  
Hue Miller

-----  
Message-ID: <3891943C.667892B3@ix.netcom.com>  
Date: Fri, 28 Jan 2000 08:06:04 -0500  
From: Morry <morry@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE:6336 Tube  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Anyone out there have data on 6336 tube. Looks like a dual voltage regulator.  
Wonder if its useful. Mny tnx in advance.  
Best 73 Morry K3DPJ

-----  
Date: Fri, 28 Jan 2000 09:49:39 -0500  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: Re: Grinding TCS data  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200001280950\_MC2-96AD-CC4C@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Hue & Group,

I have the manuals and have or have had in the past all of the major components of the TCS-12, -13 and -14 and the only difference that I've ever noticed are the nameplates. There were some differences in the earlier models, such as air-core versus iron-core IF transformers in the receiver, the roller inductor in the transmitter, and the coil in the antenna loading unit, and probably a few others that I've forgotten, but they would appear to be more attributable to changes in technology over the years of production than to performance improvements.

Message text written by Hue Miller

>One of the "old time" Fair ads listed the TCS xmtr , i =

believe -13 suffix, with words saying something about =

"this model extra desirable for cw ops". Anything to that, or can we lay that to rest as just misguided advertising hype from an era where there was more hardware but =

maybe less information about it?

<

73,  
Robert Downs  
WA5CAB  
Houston

-----  
Date: Fri, 28 Jan 2000 09:49:41 -0500  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: Re: Grinding TCS data  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200001280950\_MC2-96AD-CC4E@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Dennis & Group.

Hmmm. Dennis, any chance of getting a scan of that nameplate? As I mentioned earlier, I have several manuals marked on the cover TCS-15 but with no manufacturer data. I have the originals (in the same thin format-the earlier TCS manuals were much thicker) for the TCS-12 (Collins=),  
-12 (Stewart-Warner) and -14 (Air King). I went through all three page b=

y  
page and the -15 manuals that I have are clearly copies of the -13 manual=  
. =

Every place where the -13 manual says "TCS-13" the -15 manual says "TCS  
<blank space>" except for one that they missed. The foldouts appear to b=  
e  
original prints rather than copies, but of course they identify the  
equipment by the five digit Navy type number anyway, so they could have  
come from any one of the earlier three manuals. =

I have two CML-47205 Antenna Loading Coils left that are marked for the  
TCS-15. "CML" is Meissner, of course.

What I'm curious about is that if Air King built the TCS-15, why did they=  
  
copy the TCS-13 manual rather than their own TCS-14 one? The fact that  
Meissner built the loading coils doesn't mean anything one way or the  
other. The loading coils, remotes control units, and power units were  
subcontracted on some of the earlier contracts. Collins even subcontract=  
ed  
some of the TCS-12 receivers to Magnavox, who also made many of the  
remotes, and apparently all of the remotes other than the 23270 standard  
shipboard type.

Which contractor is shown on the TCS-15 transmitter that KJ8L has? Has  
anyone ever seen a receiver marked TCS-15? I am almost certain that some=  
  
of the TCS remotes that I bought from the Baranoski's in 1994 were marked=  
  
TCS-15, but unfortunately, they never shipped them to me and claimed late=  
r  
that Yellow Freight lost a pallet load.

Message text written by Dennis Duval  
>No rumor. I have a TCS-15 transmitter with an Air King Products label o=  
n  
it. =

Rumor is that the 15s were actually refurbished earlier units, see my que=  
ry

earlier this month and Robert Downs' reply.  
<

73,  
Robert Downs

WA5CAB  
Houston

-----  
Message-Id: <4.2.0.58.20000128104543.0097aae0@pop.uky.edu>  
Date: Fri, 28 Jan 2000 10:51:49 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: William Fuqua <Wlfuqu00@pop.uky.edu>  
Subject: Klystron Power Supply  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

I am in need of specs and schematic of a  
Sperry Universal Klystron Power Supply Model 62A1.  
Please e-mail if you can help.  
Thanks  
73  
Bill Fuqua wa4lav

-----  
Message-Id: <200001281715.e0SHF1016720@jackatak.theporch.com>  
From: listtown@jackatak.theporch.com (Mail List Owner)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: Posting Admin Requests  
Date: Fri, 28 Jan 100 11:15:01 CST

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

listtown@jackatak.theporch.com

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is \*especially\* true of the "XXXX YYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE \*especially\* not from the list, which is delivered as "Bulk!"

Treat the list as a symposium.

In such an environment, with many folks attending who have paid to be here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

listown@jackatak.theporch.com

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Fri Jan 28 11:15:00 CST 2000

-----  
From: "Ed Tanton" <n4xy@att.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: 6336 Tube

Date: Fri, 28 Jan 2000 12:22:55 -0500

Message-ID: <NBBBJDEEIFDDANGEGHLBCEJLIJAA.n4xy@att.net>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="us-ascii"

Content-Transfer-Encoding: 7bit

Hi Morry... Antique Electronic Supply (<http://www.tubesandmore.com/>) lists the 6336 in their Used Tubes as simply a dual triode, for \$17.30 each.

Ed Tanton N4XY <n4xy@arrl.net>

Website: [www.qsl.net/n4xy](http://www.qsl.net/n4xy)

"Do what's right. You'll please some people, and amaze everyone else."

Mark Twain

-----  
From: AviDov@aol.com

Message-ID: <36.1698b74.25c32d8a@aol.com>

Date: Fri, 28 Jan 2000 12:36:10 EST

Subject: R-388/URR 100 Kc Xtal Substitution ?

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

The original Y-111 was mfr by James Knight as p/n H-9 to Col #291-5954-00 and comes in a 1" dia. round alum can, with thicker than normal pins.

I have a JK p/n H-17 TL, in a CR-42/U style flat can, but with same pins and spacing.

It also bears p/n A-7086-1 and NSN 5955-00-681-0318 as procured by the US Navy.

Does anyone know if this is an acceptable replacement ? 73 Avidov

-----  
From: w8au@sssnet.com  
Message-Id: <4.2.0.58.20000128130053.00973c10@mail.sssnet.com>  
Date: Fri, 28 Jan 2000 13:10:37 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BC-611 antenna question  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 10:39 PM 01/27/2000 -0800, you wrote:

>

>Say, now that BC-611 has come up again, HOW can the antenna for

>this thing work at all? There's no ground plane!

Hue:

I noticed right away, when playing with my 611 in high school, years ago, that signals picked up whenever I "picked up" and held the unit.

YOU are the ground plane, or at least the path of RF conductivity to the ground. (capacity coupling?) I would have to revisit the manual to see if they mention anything about this, but, of course, it is rather obvious.

Efficient? Not very, but at least every user can feel that he/she is/was a "part of" their radio, and helpful to it's operation.

73,

Perry w8au

-----  
Message-Id: <3.0.32.20000128122228.008d7c90@mail.wt.net>



Date: Fri, 28 Jan 2000 12:22:33 -0600  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Benjamin D. Hall" <kd5byb@WT.NET>  
Subject: information needed - WWII aircraft radios / goodies  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Thanks for the response Ben. I know nothing about radios. I have a Greetings all...

The other day, I was contacted by a Lt. Colonel in the Air National Guard who has a cache of stuff he needs more information on. I helped him with values and comments on most of the stuff, but some is beyond my limited knowledge base. Would y'all be so kind to look at the following stuff, and let me know (VIA DIRECT E-MAIL) its general worth / usefulness so I can get back to him? It isn't for sale (yet), and I do beleive he is looking for values to decide what to do with it.

I know there are some war bird people on this list - probably would also be nice to know if any of this stuff is needed for active aircraft restoration... All are reported to be in excellent condition, removed from active duty aircraft and put into storage.

- \* T-47/ART-13 Transmitter
- \* 1-152-AM Indicator (says it sits by the bombardier & provides a visual indication of the airplane height above terrain)
- \* BC-788-AM Radio Receiver & Transmitter
- \* model 1917 field phone
- \* MK18 model gunsight
- \* A5 automatic pilot
- \* K13 compensating gunsight
- \* A12 bombing head (looks like a gunsight)
- \* type C1 autopilot control panel
- \* type C2 torpedo director
- \* type S1 reflector sights (fit on top of some norden bomb sights)
- \* one norden bomb sight

Thanks a great deal - I appreicate it, he'll appreicate it, and maybe we can get some of this stuff out of the warehouse it is in and into a warbird, or the hands of someone who will appreciate it.

Thanks and 73,  
Ben

---

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.  
Located in Houston, Texas, USA.  
e-mail: kd5byb@WT.net, web: <http://web.wt.net/~kd5byb/>  
"An ye harm none, do what thou wilt."

-----  
Message-ID: <00ff01bf69b5\$bfc4b540\$07a993cb@ronc>  
From: "ron croucher vk4cro" <roncroucher@powerup.com.au>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 3cx1200a7 needed  
Date: Sat, 29 Jan 2000 03:23:13 +1000  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="----=\_NextPart\_000\_00F3\_01BF6A08.2D3FC5E0"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_00F3\_01BF6A08.2D3FC5E0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

hi Gang,I recently came across an ameritron al1200 amp.  
after removing a coffe mug of ash and chimney in 2 pieces  
the largest coil sagged by 2 inches and all the plastic  
supports melted out Im finally got time to get it back in action  
Any clues on where I could get pullout tube for this amp or=20  
best source for supplier??  
all the best de ron cro vk4cro  
=20

-----=\_NextPart\_000\_00F3\_01BF6A08.2D3FC5E0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_000\_00F3\_01BF6A08.2D3FC5E0--

-----  
Message-ID: <010001bf69b5\$c11c07e0\$07a993cb@ronc>  
From: "ron croucher vk4cro" <roncroucher@powerup.com.au>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RACAL 66B PANADAPTOR  
Date: Sat, 29 Jan 2000 03:31:52 +1000

MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----\_NextPart\_000\_00FB\_01BF6A09.626688C0"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_00FB\_01BF6A09.626688C0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

hi,just an intro -the lineup ra17c rx ,preselector,ra137a lo freq conv.  
ra 98d isb adaptor, ra66b panadaptor.  
has anyone on the reflector got any paperwork on the ra66b?  
any costs met ,of course=20

all the best ,keep well  
ron vk4cro

-----=\_NextPart\_000\_00FB\_01BF6A09.626688C0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_000\_00FB\_01BF6A09.626688C0--

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Date: Fri, 28 Jan 2000 12:11:47 -0600  
Subject: Re: 6336 Tube  
Message-ID: <20000128.124301.-650121.4.jackiv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: JACK Iverson <jackiv@juno.com>

Hi all: re the 6336 -- it is similar to the 6080 and the 6AS7 much  
higher plate dissipation and used as a pass tube in large high voltage  
regulated power supplies.

twin triode, 30 watts plate diss. per section. 185 ma.plate current.  
mu of 2.7..

6.3 v @ 4.75 amps!! the -A version is 5.0 a.

some of the high end hi-fi people have used this in some triode amps.

On Fri, 28 Jan 2000 08:06:04 -0500 Morry <morry@ix.netcom.com> writes:

> Anyone out their hve data on 6336 tube. Looks like a dual voltage

> regulator.

> Wonder if its useful. Mny tnx in advance.

> Best 73 Morry K3DPJ

>

-----  
Message-ID: <3DD3BED8DB4DD311B0EE0020484050DC2C52B6@kyle.uwec.edu>

From: CBRENNER@uwec.edu

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Low Power AM Broadcast Equipment

Date: Fri, 28 Jan 2000 15:44:10 -0600

I have two low power, tube type, broadcast transmitters manufactured by the Low Power Broadcast Equipment Co. of Malvern PA. These units were part of a carrier current broadcast system that served several college dormitories. They were working when removed from service. One has a crystal for 590 KHz and the other for 600 KHz. Tube lineup is a 6CA4 and 2 6AL11 compactrons. Each unit has a UTC CVM-0 varimatch modulation transformer rated at 12 watts audio. I have no documentation for them.

The units are dusty, but have no corrosion or evidence of catastrophic failure in any of the components. Anybody interested? I will sell them for \$10.00 each Plus shipping from 54751.

Chuck Brenner, WB9GJW

1720 6th Ave. NE

Menomonie WI 54751

(715) 235-6425 (Home) (715) 836-2030 (Work)

-- "Real Radios Glow In The Dark" --

-----  
Message-Id: <3.0.5.32.20000128135634.0081f2d0@proaxis.com>

Date: Fri, 28 Jan 2000 13:56:34 -0800

To: Old Tube Radios <boatanchors@theporch.com>

From: Hue Miller <kargokult@proaxis.com>

Subject: Re: TCS models

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I thot my original post asking about the FAIR RADIO ad text for TRANSMITTER TCS-13 was pretty straightforward, but maybe not.

That ad was probably in some 'special surplus issue'. I may have it still around. What puzzles me, is that the ONLY difference i have seen schematic wise, is that the latter versions differ in how the antenna current meter is connected - i don't recall the schematic exactly right now - perhaps this was done to minimize chances of burning out the meter if the antenna was grounded? This wouldn't enhance CW operation at all. So without other input, i have to judge that ad text as un-FAIR, as more ad hype from the surplus era, like R E Goodheart describing the RBS as "Navy's Pride". (R-BS)

Yes, the receivers vary. All i know about this is that some were built to be wider selectivity, for land vehicle use, such as the -5 for sure, and maybe others?  
Hue Miller

-----  
Message-ID: <38920F96.C5BA03B8@home.com>  
Date: Fri, 28 Jan 2000 16:52:22 -0500  
From: Sandy Gerli <angerli@home.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Mod Iron WTB  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi, everyone,

WANTED: Chicago CMS-2 500W modulation xfmr. Anybody have one of these?

73,

--  
Sandy Gerli, AC1Y  
500 Country Club Road  
Avon, CT 06001-2406  
(860) 675-5566  
E-Mail: angerli@home.com

Life Member: ARRL, QCWA

Collins Collectors Association  
Hallicrafters Collectors Association

Boatanchors are Ham Radio's living heritage!  
Restore something! Smell that hot solder!  
Good as booze. And, you can get up afterwards...if you stay away  
from the B+!!  
Keep your finals dipped, now...

-----  
Message-Id: <3.0.5.32.20000128141322.00823100@proaxis.com>  
Date: Fri, 28 Jan 2000 14:13:22 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: BC-611 antenna question  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 01:10 PM 1/28/00 -0500, w8au@sssnet.com wrote:  
>I noticed right away, when playing with my 611 in high school, years ago,  
>that signals picked up whenever I "picked up" and held the unit.  
>  
>YOU are the ground plane, or at least the path of RF conductivity to the  
>ground. (capacity coupling?)

--I would think this fact would make it quite difficult to accurately  
tune up the antenna circuit using that test jig. ( Never having done  
this. )

Reminds me of something Lafayette Radio advertised in the late 1960s  
as a feature of some of their CB talkies: "Range Boost". I gather, it  
was probably a strip of bare metal on the side of the talkie case,  
your hand contacted it and provided (some) additional grounding. ( Not  
having seen it, but that's my surmise.)

Hue

-----  
Message-Id: <3.0.5.32.20000128162332.007f2670@proaxis.com>  
Date: Fri, 28 Jan 2000 16:23:32 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Whatsit?  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

A coil shielded by a rectangular shield, but open at top and bottom.  
Shield is about 4 x 2 x 2 ins. has coilform inside about 1 x 3 ins.

with winding that "looks like" a broadcast band coil. Near the bottom is what looks like a pot core inserted in the coilform, with leads going into it. But- at the other end of the coil, is what's interesting, a brass-looking ring, fitting into the coilform, that has an axle to turn like a variometer. just outside the coilform the axle carries a small pulley, like a drawstring would turn it. Is this maybe from some kind of wobulator circuit, early sweep generator?

Tnx, Hue Miller

-----  
Message-Id: <3.0.6.16.20000128184914.2bbf5816@mail.navix.net>

Date: Fri, 28 Jan 2000 18:49:14 -0600

To: Old Tube Radios <boatanchors@theporch.com>

From: Daniel Wright <dw73454@navix.net>

Subject: Svetlana 811As'????

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Greetings!

I have heard a rumor that Svetlana will no longer be manufacturing the 811A. Is this true? TIA-mucho.....(8->

73 de Dan -- WA0JRD ..

-----  
From: James.Reid@merisel.com

Mime-Version: 1.0

Date: Fri, 28 Jan 2000 16:57:32 -0800

Message-ID: <006A7647.C22034@merisel.com>

Subject: Heathkit manual update

To: Old Tube Radios <boatanchors@theporch.com>

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Content-Description: cc:Mail note part

Ok, everyone.

I think all the requests are in. I'll let it ride over the weekend for any stragglers, but on Monday I'll gather up all the requests and pick the winners. I wish I had enough resources to copy the manuals and offer up duplicates, but no such luck. I'll update the winners via e-mail. If you don't hear from me, I'm sorry. If the individuals are agreeable to it, I could post the winners and perhaps copies could be made from there. I'll leave it up to them. Have a good weekend.

-Jim

-----  
Message-ID: <000901bf6a19\$88eb1e60\$33effea9@g5p3m4>  
From: "Ed Zeranski" <ezeran@concentric.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: TCS models  
Date: Fri, 28 Jan 2000 21:27:27 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>... So without other input, i have to judge that ad text as un-FAIR, as more  
>ad hype from the surplus era, like R E Goodheart describing the  
>RBS as "Navy's Pride". (R-BS)

I have a couple of RBSs (4ea) which are OK but talking to co-worker Gary  
KM6A, RMC ret, I guess the Navy pride would have been in hanging on to a  
signal after hitting a goodly wave! He said it was an Olympic event trying  
to copy RATT with an RBS is rough seas.

-----  
Message-Id: <3.0.5.32.20000128214506.007eddf0@proaxis.com>  
Date: Fri, 28 Jan 2000 21:45:06 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: RBS  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 09:27 PM 1/28/00 -0800, Ed Zeranski wrote:

> I have a couple of RBSs (4ea) which are OK but talking to co-worker Gary  
>KM6A, RMC ret, I guess the Navy pride would have been in hanging on to a  
>signal after hitting a goodly wave! He said it was an Olympic event trying  
>to copy RATT with an RBS is rough seas.

--I had assumed that the RBS's task was not primarily cw or RATT, because  
of that vertical mounting assembly and the audio power amplifier in the  
huge bulletproof power supply. With that kind of vertical mount, it  
would be more likely to be set up in the bridge or someplace such,  
don't you think, and maybe monitoring some kind of traffic on maybe  
the 2 lower bands, such as band 1 approx 2 - 3.7 mc/s, which  
encompasses the ship to shore AM band. And where the tuning rate  
is still reasonable, unlike the top band, which is godawful. Also, why  
else the husky audio?

Hue



-----  
Message-ID: <002d01bf6a1d\$01228aa0\$33effea9@g5p3m4>  
From: "Ed Zeranski" <ezeran@concentric.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: RBS  
Date: Fri, 28 Jan 2000 21:52:17 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

He said it was an Olympic event trying  
>>to copy RATT with an RBS is rough seas.  
>  
>--I had assumed that the RBS's task was not primarily cw or RATT, .....1  
approx 2 - 3.7 mc/s, which encompasses the ship to shore AM band. And where  
the tuning rate  
>is still reasonable, unlike the top band, which is godawful. Also, why  
>else the husky audio?  
>Hue

Hue,

Will ask Gary tomorrow why the RBS was used on RATT. When I got the  
first one with the under table amp/supply from a swap meet he volunteered  
the story about being on an AKA, supply ship, as a young RM trying to copy  
Fleet broadcast with an RBS. Will get the ship name too. He said as you hit  
a swell you could hear the tones change.

Good luck and Happy BoatAnchoring!!

-----  
End of BOATANCHORS Digest 2791  
\*\*\*\*\*